

STATE OF NORTH CAROLINA
DEPARTMENT OF ADMINISTRATION
DIVISION OF PURCHASE AND CONTRACT

QUES 8345-1
April 10, 1995

QUESTIONNAIRE
FOR
NORTH CAROLINA & UNITED STATES FLAGS

NOTE: Please complete this questionnaire and return it with your bid. Attach specifications, data sheets, and literature, verifying the information in this questionnaire is correct. Please complete a separate questionnaire for each manufacturer you represent. Failure to comply with this request, may subject your bid to rejection.

DATE: ___/___/___

MANUFACTURER: _____ ADDRESS: _____ PHONE: () ___/___

VENDOR _____ ADDRESS _____ PHONE: () ___/___

Indicate material available for Flags: Cotton ___, Nylon ___, Nylon-Wool ___, Rayon ___, Polyester ___

Indicate Flag sizes available: 2'x3' ___, 3'x5' ___, 4'x6' ___, 5'x8' ___, 6'x10' ___, 8'x12' ___

APPLICABLE STANDARDS: Indicate if your flags have been **tested** and meet the following standards.

MIL-G-16491 - Grommets, Metallic _____

Federal Standard No. 751 - Stitches, Seams, Stitching _____

Federal Standard No. 191 - Textile Test Methods:

Identification of Cotton	Test No. 1200	_____
Identification of Nylon	Test No. 1530	_____
Identification of Wool	Test No. 1100	_____
Identification of Rayon	Test No. 1520	_____
Identification of Polyester	Test No. 1600	_____
Colorfast to water	Test No. 5630	_____
Colorfast to seawater & soap	Test No. 5632	_____
Colorfast to Light	Test No. 5660	_____
Colorfast to Weight	Test No. 5041	_____
Threads per/inch	Test No. 5050	_____
Breaking Strength per/inch	Test No. 5100	_____

COLORS:

Indicate available colors, per standard color card of America.

Old Glory Red	# 70180	_____
Old Glory Blue	# 70075	_____
White Cable	# 70001	_____
Yellow Cable	# 70068	_____
Black Cable	# 65018	_____

NC & US Flag Questionnaire

DESIGN AND CONSTRUCTION:

Indicate deviations from dimension tolerance and construction requirements as stated in Specification 8345-USNCF latest edition? (III.C.1.) _____

Indicate deviations from design and construction requirements as stated in Specification 8345-USNCF latest edition? (III.C.2.) _____

MATERIAL:

NYLON MATERIALS:

Nylon Filament _____ %
Filling yarn (Singles or Ply.) _____
Finished Fabric Weight _____ oz sq/yd
Filling Yarn Count _____ yarn/inch
Breaking Strength Fillingwise _____ lbs

Warp yarn nominal denier _____
Finished Fabric Weave _____
Warp Yarn Count _____ yarn/inch
Breaking Strength Warpwise _____ lbs

NYLON-WOOL BLEND:

Nylon _____ %
Wool Grade per U.S. Standards: _____
Warp Yarn Count _____ yarn/inch
Breaking Strength Warpwise _____ lbs

Wool _____ %
Finished Fabric Weight _____ oz sq/yd
Filling Yarn Count _____ yarn/inch
Breaking Strength Fillingwise _____ lbs

RAYON:

Warp yarn nominal denier _____
Finished Fabric Weight _____ oz sq/yd
Filling Yarn Count _____ yarn/inch
Breaking Strength Fillingwise _____ lbs

Yarn Ply - Warp _____ Filling _____
Warp Yarn Count _____ yarn/inch
Breaking Strength Warpwise _____ lbs

Indicate sizes available: 4"x6" _____, 8"x12" _____, 12"x18" _____, 16"x24" _____, 20"x30" _____, 24"x36" _____

POLYESTER:

Finished Fabric Weight _____ oz sq/yd
Filling Yarn Count _____ yarn/inch
Breaking Strength Fillingwise _____ lbs

Warp Yarn Count _____ yarn/inch
Breaking Strength Warpwise _____ lbs
Colorfast to Seawater & Soap _____ hrs

OUTDOOR FLAGS:

HEADING:

Heading Material Fabric _____
Heading Material Weight _____
Breaking Strength Warpwise _____

Heading Color _____
Yarn Ply - Warp _____ Filling _____
Breaking Strength Fillingwise _____

GROMMETS:

Do grommets conform to MIL-6-16491 TYPE II, CLASS I or CLASS III? _____
Are Steel Thimbles or Equivalent furnished for Flags 8'x12' and larger? _____

INDOOR FLAGS:

Heading Flannel Lined with Leather Tabs? _____
Heading large enough to fit 1 3/8" diameter pole? _____

WARRANTY:

Normal use (8 hrs. per day, good weather) _____ (Days)